13

in a first direction, and the second guide opening extends in a second direction orthogonal to the first direction.

- **5**. The foldable display device of claim **4**, wherein the first guide opening further comprises a region sloping from an end of the region extending in the first direction toward a 5 lower part of the hinge.
 - 6. The foldable display device of claim 1,
 - wherein each of the supports comprises a support plate configured to support the flexible display panel, a bottom portion opposite the support plate, and sidewalls extending from both sides of the bottom portion and perpendicular to the support plate, and
 - wherein each of the sidewalls comprises a second guide opening extending in a different direction from the first guide opening, the first link comprises a third guide 15 opening extending in a direction perpendicular to the second guide opening, and the second end of the second link engages the second guide opening.
- 7. The foldable display device of claim 6, wherein the first guide opening is closer to the hinge than the third guide 20 opening.
- 8. The foldable display device of claim 1, wherein each of the supports comprises a support plate configured to support the flexible display panel, a bottom surface opposite the support plate, and sidewalls extending from both sides of a 25 bottom portion and perpendicular to the support plate, wherein the first link extends in the same direction as the sidewalls, and a height of the first link is substantially equal to those of the sidewalls.
- **9**. The foldable display device of claim **8**, wherein the 30 second link has a bent shape, and a height of the second rotation point along the second direction from a bottom of the hinge is greater than that of the first rotation point.
- 10. The foldable display device of claim 1, wherein the hinge comprises a spindle configured to provide a rotational 35 force to at least one of the first rotation point and the second rotation point, and an upper case coupled to the lower case to maintain a shape of the flexible display panel.
- 11. The foldable display device of claim 1, wherein a radius of rotation of the first rotation point is greater than 40 that of the second rotation point.
 - 12. A foldable display device comprising:
 - a flexible display panel comprising a bendable area and flat areas on both sides of the bendable area;
 - supports under the flexible display panel and correspond- 45 ing to the flat areas, the supports being configured to support the flexible display panel; and
 - a hinge between the supports and configured to rotate each of the supports using a first link connected to a

14

first rotation point and a second link connected to a second rotation point, the second rotation point being different from the first rotation point,

wherein each of the supports comprises a support plate contacting the flexible display panel and sidewalls perpendicular to the support plate, and

- wherein the first link is connected to each of the sidewalls using a first guide opening comprising a region extending in a first direction in at least part thereof, each of the sidewalls comprises a second guide opening extending in a second direction orthogonal to the first direction, and the second link is configured to move along the first guide opening and the second guide opening.
- 13. The foldable display device of claim 12, wherein each of the sidewalls comprises a first moving protrusion configured to move along the first guide opening, and a second end of the second link comprises a second moving protrusion configured to move along the first guide opening and the second guide opening.
- 14. The foldable display device of claim 12, wherein the first link further comprises a third guide opening extending in the first direction, and each of the sidewalls further comprises a third moving protrusion configured to move along the third guide opening.
- 15. The foldable display device of claim 14, wherein the first guide opening is closer to the hinge than the third guide opening.
- 16. The foldable display device of claim 12, wherein the first link extends in the same direction as the sidewalls, and a height of the first link is substantially equal to those of the sidewalls.
- 17. The foldable display device of claim 16, wherein the second link has a bent shape, and a height of the second rotation point along the second direction from a bottom of the hinge is greater than that of the first rotation point.
- 18. The foldable display device of claim 12, wherein the hinge comprises a spindle configured to provide a rotational force to at least one of the first rotation point and the second rotation point, and an upper case coupled to a lower case to maintain a shape of the flexible display panel.
- 19. The foldable display device of claim 12, wherein a radius of rotation of the first rotation point is different from that of the second rotation point.
- 20. The foldable display device of claim 19, wherein the radius of rotation of the first rotation point is greater than that of the second rotation point.

* * * * *